



# Dr. Shroff's Charity Eye Hospital

Delhi | Alwar | Lakhimpur Khiri | Meerut | Ranikhet | Saharanpur | Vrindavan

www.sceh.net

Newsletter Issue: 23

## Fellowship Certification Day 2023



L ong-term ophthalmology fellows of

batch 2022 graduated from Standard Chartered -Shroff's Eye Care Education Academy on 23rd April 2023. Nineteen fellows from different parts of the country, including remote locations, were certified, to provide eye healthcare to people in their respective areas of practice.

The chief guest and the key note speaker at the occasion was Mr. Thulasiraj Ravilla, the Executive Director, LAICO & Director Operations – Aravind Eye Care Centre. Our partnership with Standard Chartered India Bank to develop Shroff's Eye Care Education Academy has been a game changer in eye health care.

Any organization surviving the century mark by itself is a phenomenal achievement, the organization remaining vibrant and thriving is even more remarkable. This can only happen, when the organization continues to be relevant in the context of community and the society and backed up by strong leadership. That's the reason for the success of SCEH. Community orientation combined with deep concern for proving eye care to all...this concern has translated into operational strategies of having multiple secondary hospitals, primary eye care, and community out-reach, combined with research. For the size and volume they are punching quite above, in terms of training and developing people, which is most critical bottleneck in providing eye care.

~ Mr. Thulsiraj Ravilla

"

## **Special Awards & Recognition**



Research Work and Publications









### Smart Vision Glasses 3.0

#### .... New Hope for Visually Impaired and Blind

n commemoration of Prevention of Blindness Week, SCEH, in association with Vision Aid India and Bengaluru-based startup SHG Technologies, launched the third generation of Smart Vision Glasses (SVG), providing new hope to the visually impaired and blind. This wearable device incorporates artificial intelligence (AI), machine vision, and machine learning (ML) to create a more interactive, interesting, and independent world for those with visual impairments. At the launch event, 20 blind and visually impaired individuals were provided the latest SVG's and many beneficiaries who have been





using the previous version of the SVG shared their success stories.

Others present were delegates from Vision Aid Inc., Rotary and Ms. Himani Bundela - first visually impaired contestant who won KBC 13. The latest version is lightweight and features an improved camera, sensor, and AI/ML technology, making it even more effective in assisting users. The glasses project images, provide walking assistance, and include face recognition capabilities, accompanied by a smart earpiece that reads and understands, and relays information to the wearer. Additional features include voice assistance and GPS navigation, making them an essential tool for visually impaired patients to navigate and avoid obstacles.

## DOS Clinical Monthly Meeting @ SCEH

A n academic treat combined with Dilli-6 culinary fest, DOS clinical monthly meeting was well

attended by ophthalmologists from across the city.





### Awards @ SCEH



Dr. Nidhi Dhawan receives "Award of Excellence in Healthcare in India" from IMA, New Delhi





## Optometry skill up gradation

The **Sightsavers Organisation**, initiated a hands-on training session at SCEH to up skill existing optometrists in their system, in a bid to increase their capacity to provide primary eye care services to truck drivers, through their existing driver screening program. On-the-job-up skilling is an important aspect of broadening the delivery of healthcare services, and such collaborate endeavors go a long way in fostering these practices. Such "grow your own" endeavors help organizations such as ours, and that of Sightsavers to better deliver care to patients, and respond to the needs of a growing population, as well as cater to the changing needs of the existing one.



Written by: Ms Ishaana Sood Input by: Ms Nagma Ansari

### A clinic on wheels

W e have been supported with two mobile vans by ITC in Saharanpur. Both these vans became operational in the month of April.

One of these is a mobile vision center van. This van carries all the standard equipment of a vision center and conducts once a week clinic in remote areas



where presently there is no primary eye care center. The equipment is installed in a room provided by the local community. The other van is a diagnostic van, which carries a fundus camera equipped with artificial intelligence for glaucoma and diabetic retinopathy detection. In addition to that, there is equipment for visual field testing and work-up of a patient for cataract surgery. With this diagnostic



van, we would be able to provide these advanced diagnostic services at our existing vision centers in the region.



# A workshop on pediatric visual system assessment in normal and special children

M ost children are born "normal", and even in them, it is a task to prescribe the right refractive correction for the age and need. In the children who go through some cerebral insult in the early years of life, it requires a higher level of expertise, patience and empathy, to assess their visual acuity, the refractive need, prescribe spectacles and provide visual rehabilitation. To address this issue, and to train the interested optometrists, from around India, the department of Paediatric Ophthalmology organized workshop on 22-23rd April, in collaboration with Optometry Council of India.







## SUKARYA (KAIZEN) - Story of Impact

A t SCEH Alwar, patients are picked-up from the vision centers and dropped back to their villages by three buses from the hospital.

These buses had to pay a toll each time they crossed a toll plaza. The toll expenses piled up to INR Two lacs in two years.

This is when Mr. Samundar Singh thought of a solution to avoid paying the toll. He discussed the idea with the administrator, Mr. Charan Massey, and they both got in touch with the District Magistrate (DM) of the area and explained to him the philanthropic nature of our work. Authorities took note of their request and agreed to exempt the toll tax. The buses now do not have to pay any toll while transporting patients.

Impact of his Sukarya:

Toll tax paid in two years: INR 2,00,000/- exempted



### A Salute to our anesthesia team

B eing a tertiary care and a referral centre, SCEH often receives cases that are not only complicated with respect to ocular pathology but also systemically. What our clinics see is complicated ocular diseases and the outcomes of the surgery we perform, but working behind the scene, in our OR's, is a dedicated team of anesthesiologists and technicians, who are the backbone of operating team, and to a huge extent responsible for the outcomes we celebrate.

Recently, many high-risk cases were taken up for surgery under general anesthesia, one being an acid attack survivor with neck and face contractures and a difficult airway. Another, an 87-year-old patient with heart disease and stenting performed twice, breathing difficulties, hypertension, hypothyroidism and a difficult airway to be operated for a large laryngeal cyst almost obliterating the glottis chink. A patient of Steven John-

son's syndrome in its acute stage for emergency ocular intervention was also taken up by the team, which was a crucial step, in saving the vision of the patient.



### **Patient Story**

r. Ayush Jain had been visiting SCEH, Delhi with problems of poor vision in both eyes. He was 22 years young at that time.

His vision was deteriorating each day. While making it hard for him to do everyday activities, his poor vision was also affecting his quality of life (QOL), independence, and mobility.

Sighting his problem, SCEH gave Ayush the opportunity to enroll for the Certified Computer Application (CCA) and Mobile Technology (MT) course offered under the Lachhman Dass Gupta Vision Aid Resource Center "Ujaala".

"Ujaala" was started in the year 2020 by SCEH, in partnership with Vision-Aid. Under the program, patients are taught how to operate an Android phone using talkback features and use of computers through screen reading software. Ayush was also counseled to complete his education through open schooling.

Ayush completed both courses successfully and when an opening came in September 2021, Vision-Aid gave Ayush an opportunity to work with them on a part time basis. He taught numerous batches of the mobile technology course through online Zoom sessions.

Meanwhile Ayush also enrolled for Class 10th through National Institute of Open Schooling

From Patient to Trainer: A Journey of Grit & Determination

(NIOS). After successfully clearing Class 10th exams in 2022 he is now in Class 12th.

Seeing his dedication and sincerity and the way he taught the students, Vision-Aid appointed him as a



full-time trainer to teach mobile technology in January 2023.

He is appreciative of all the timely help he has received through the Lachhman Dass Gupta Vision Aid Resource Center "Ujaala".

### **Humans of SCEH**

 ${f P}$  awan, or Mama Ji as he was fondly called, was a magician when it came to cooking.

Hailing from a small village in Uttarakhand, Pawan moved with his family to Alwar. His wife, daughter and son travelled with him. He joined SCEH Alwar and was entrusted with the job of managing the canteen. This was twenty years back. Having worked in multiple places before, he didn't feel the connection or comfort as he felt in Alwar and decided to stay. Being a good cook, he impressed everyone with his culinary skills in quick time. There was nothing that he couldn't cook, and he loved everything he cooked from Paneer to Chicken.....cooking was his art. His food was not just homely but also infused with love.

His nephew who had travelled with him used to address him as "Mama Ji", which got caught on with all the employees at SCEH. He soon became "Mama Ji" to everyone at the hospital.

His cooking soon won him admirers in Delhi and other secondary centres as well, as the staff who came visiting to the Alwar centre not only enjoyed his dishes but also carried stories back to the hospital. He loved working at SCEH, because the hospital helped people, and in a way he felt he was helping the people. He cooked for more than 50



people a day including staff and patients, and from the tiny room that we called a canteen, he managed to feed many.

His wife, son and nephew now manage the canteen. His daughter, Pushpa, is in her final year of post-graduation in MA.

Pawan is no more with us. A simple man, caring husband, a loving and doting father, a fabulous cook and a good human being, he lives in the hearts of everyone he met or served.

- Story written by Mr. Manish Lal and Dr. Isha Chaudhari
- Contributions from Dr. Shreya

Mamaji will be remembered for his delicious food and great hospitality. Whenever I used to go for my alwar visits, I would look forward to having the food cooked by mamaji. Even when we would get late in OT, he would serve hot rotis to us. People like him fill our daily lives with reasons to smile

~ Dr. Shailja Tibrewal

As well all know him lovingly as mamaji, a true humble soul. Was always eager to serve his hand-cooked food anytime of the day. With always a smile on his face he would say- Bana denge. We all miss him and his delicious aloo paranthas ~ Dr. Nupur Gupta

Mama ji sabse achha khana banate hein. Alwar has the best food amongst all secondary centres." This is what I was told by all senior fellows just before my first secondary centre posting in Alwar. And it truly was. Almost everyone in SCEH that I had the opportunity to discuss this with knows my love for Mama ji's paranthas. Besides the taste of food, I would always remember Mama ji & Mami ji (as they were fondly called by everyone) for their kindness towards me. "Sir, aapke liye aloo ki sabzi bana deta hun" he would generously offer when I would politely decline to have tinde aur karele ki sabzi. There were days when the OPD would be hectic and there wouldn't be time to have lunch. He would always come and ask me to take some time out and come for lunch saying "Bina khana khaye kaise kaam chalega sir". I m truly grateful for the kindness and concern they always showed. I always had this wish to visit Alwar centre once more, meet the staff and have those amazing paranthas once more

~ Dr. Gaurav Shah

"



## What a year it has been!

n The Year 2022-23, SCEH, with its mission to 'eradicate avoidable blindness', continued to provide large volume, high quality and affordable care to all sectors of society...

In January 2023, we celebrated our centennial year; a journey of 100 years of restoring sight, saving lives, and transforming futures. It gives us immense pride in acknowledging the institution's glorious past and contributions, at the same time we look into the future with optimism as a 100-year-young dynamic organization that has the momentum to make a significant impact in the community. How many institutions in the country continue to remain steadfast on their mission and relevant to the society for 100 years? SCEH's mission continues to provide care to all sections of society and compassion through its values. Though this journey saw many difficulties, it also gave the hospital many more factors to hold on and still stand strong in its 100th year.

The year saw SCEH expand its services, reach the unreached and thus impact many more lives and stand true to its mission of providing quality care to all sections of society. SCEH opened 20 new vision centers (VC) across its network spread in four states. In addition to providing primary eye care services, the VC's are equipped with all the basic ophthalmic equipment to detect and diagnose sight-threatening eye diseases. In the last year, of the total patients seen across the SCEH network, 30.5% patients were seen in the VCs. Additionally, 2 million people were screened under the door-to-door screening program in 3000 villages. Through the various training and continuous professional development programs organized by the Standard Chartered- Shroff Eye Care Education Academy, more than 400 participants were trained in the financial year 2022-2023. More than 50% of our trainees across all programs were women.

475 young women enrolled in COP program. Through this innovative program, SCEH empowers young women with skills, employment, independence, and confidence. These young women form the backbone of our work force.

Awards and accolades provide institutions with the drive to pursue their goals with greater energy and enthusiasm. The team of clinicians at SCEH won several national and international awards for clinical and research work in eye care from all across the globe and over 100 papers were published in prestigious journals.

Heartfelt gratitude goes out to our cornea donor families and our partner eye donation centers. Nearly 2000 donor corneas were collected by our team and through our partner centers.

Looking into the future, the entire organization, led by a leadership council participated in a transformational journey, 'Mission Sambhav - SCEH 2.0'. Through shared participation and discussions, the institution is ready with a strategic plan for the next five and eight years. The goals are ambitious but so is the need in the society, and SCEH is ready to play

... A sincere gratitude to our supporters, partners, and friends, for making this journey possible...

Long term fellowships in

Ophthalmology completed

- 13 Management Training Academy
- Short term fellowships in 393 Ophthalmology completed
  - Short-term training in **Optometry**

- Long-term training in **Optometry**
- **Certified Ophthalmic Paramedics** (COP) program enrolled
- Eye bank Technician Training **Programme**

## Major Programs Launched & New Collaborations





Children Eye Centre at SCEH Saharanpur

Digital Training Hub at SCEH Delhi

Self run SCEH Optical Stores

Two new OTs started at SCEH Delhi

Microbiology and Histopathology laboratory inauguration in SCEH Vrindavan and Mohammadi





### Compiled by the Editorial Board:

Dr. Umang Mathur, Dr. Monica Gandhi, Dr. Abha Gaur, Dr. Isha Chaudhari, Mr. Manish Lal

Designed By: Rajan Yadav | Photographer: Vaibhav Anand & Himanshu



## Dr. Shroff's Charity Eye Hospital

5027, Kedarnath Road, Daryaganj, New Delhi – 110002 Ph: 011-43524444, 43528888 | Web: www.sceh.net | Email: communications@sceh.net